

DEPARTMENT OF THE ARMY

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO
CORPS OF ENGINEERS
1325 J STREET
SACRAMENTO CA 95814-2922
January 14, 2014

REPLY TO ATTENTION OF

Regulatory Division (SPK-2014-00015-SG)

Mr. Lantz Indergard Lisbon Valley Mining Company Post Office Box 400 Moab, Utah 84532

Dear Mr. Indergard:

RECEIVED E-Mail
JAN 2 3 2014

Div. of Oil, Gas & Mining

We are responding to your consultant's December 11, 2013, request for an approved Jurisdictional Determination for the Lisbon Valley Mine project. The report was received on December 17, 2013. The project is located in Section 25, Township 30 South, Range 25 East, Salt Lake Meridian, Latitude 38.154098°, Longitude -109.141099°, approximately 40 miles southeast of Moab, San Juan County, Utah. Your identification number is SPK-2014-00015-SG.

We have reviewed the document "Delineation of Waters of the U.S., Lisbon Valley Mine, Grand County, Utah. We are requesting additional information to complete our review of the project.

1. Is the project in Grand County? It appears that it is in San Juan. Please verify.

2. There is no discussion of the existing field conditions at the time of the delineation. Was the delineation done in a dry year or wet year?

3. There is no discussion on sources of hydrology. There appears to be a spring upstream of the project area. Is that the source of hydrology? Is there any data on flow within the project area?

- 4. Although there is a soils map provided, there is no discussion on soils within the project area.
- 5. There is no discussion on interstate or foreign commerce associated with the project area. Is there recreational or other use by interstate or foreign travelers?
- 6. Please provide a delineation map of the appropriate scale (a scale of 1" to 100 or 200-ft). The map should not exceed one inch to 400-ft unless there are extenuating circumstances. The map must include the boundary of the entire project area, all features which meet the criteria for wetlands or other waters of the U.S., and topography.
- 7. All waters of the U.S., including but not limited to, interstate waters, tributaries, wetlands, and all other waters such as intrastate lakes, rivers, streams, and mudflats as described in 33CFR 328.3, must be shown on the delineation map. Those features which meet wetlands criteria or are potential waters of the U.S., but which may be isolated and lacking an interstate or foreign commerce connection or non-jurisdictional for other reasons must still be shown on the map. Any justification for the Corps to make a non-jurisdictional determination should be provided in the report.
- 8. A table displaying the respective size (in acres and linear feet) of each water and the cumulative acreage of each type of water.

9. Please provide all documents and maps on a CD.

Once the above information has been received, we will process an approved Jurisdictional Determination. I have enclosed copies of our minimum standards for delineations and mapping standards for your reference.

Please refer to identification number SPK-2014-00015-SG in any correspondence concerning this project. If you have any questions, please contact me at 196 East Tabernacle Street, Room 30, St. George, Utah 84770, by email at *Patricia.L.McQueary@usace.army.mil*, or telephone at 435-986-3979. For more information regarding our program, please visit our website at *www.spk.usace.army.mil/Missions/Regulatory.aspx*.

Sincerely,

Patricia L. McQueary

Senior Regulatory Project Manager

St. George Regulatory Office

Sacramento District

CC:

Mr. Brian Nicholson, SWCA, 257 East 200 South, Suite 200, Salt Lake City, Utah 84111